IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Examiner: Carter, Michael W.

Leonard A. Pomeranz Art Unit: 2828

Serial No: 10/533,321 Docket No. 20030016 Filed: 05/02/2005 Confirmation No.: 5294

For: Thulium Pumped Laser February 05, 2010

Mid-IR Source

Response To Final Office Action

In response to the Office action dated January 6, 2009, and requirements in a Notice of Allowance dated January 26, 2010, please amend the above identified application as follows.

Please amend the claims as shown in the attached sheets.

Remarks

In response to a final Office action dated January 6, 2009 for the above identified patent application the applicant filed a Notice of Appeal on March 27, 2009 and thereafter filed an Appeal brief on June 9, 2009.

As a result of the filed Appeal, on January 13, 2010 the applicant's attorney received a telephone call from Examiner Michael Carter followed by a fax which outlined the Examiner's proposed amendment to the four independent claims that would place the claims in condition for allowance. The Examiner's faxed proposal read:

"Proposed Examiner's amendment:

Amend claims 1 and 5 to include the limitation 'and wherein the signal beams and idler beams generate four distinct wavelengths.

Amend independent claims 9 and 19 to include the limitations of claims 13 and 23 respectively and further include the limitation 'wherein the two ZnGeP₂ crystals are configure[d] to generate four distinct wavelengths."